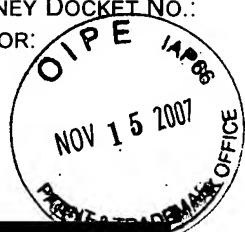




ATTORNEY DOCKET NO.:
INVENTOR:
TITLE:



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SUN ET AL.
GENERIC IMAGE HALLUCINATION
REPLACEMENT SHEET

SHEET 1 OF 7



ORIGINAL IMAGE

FIG. 1



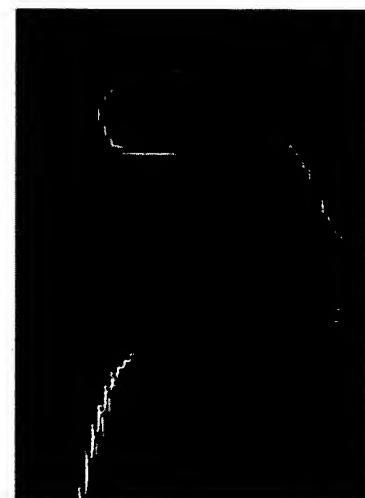
ORIGINAL IMAGE

FIG. 1



GENERIC IMAGE
HALLUCINATION

FIG. 5



NEAREST NEIGHBOR

FIG. 2

PRIOR ART

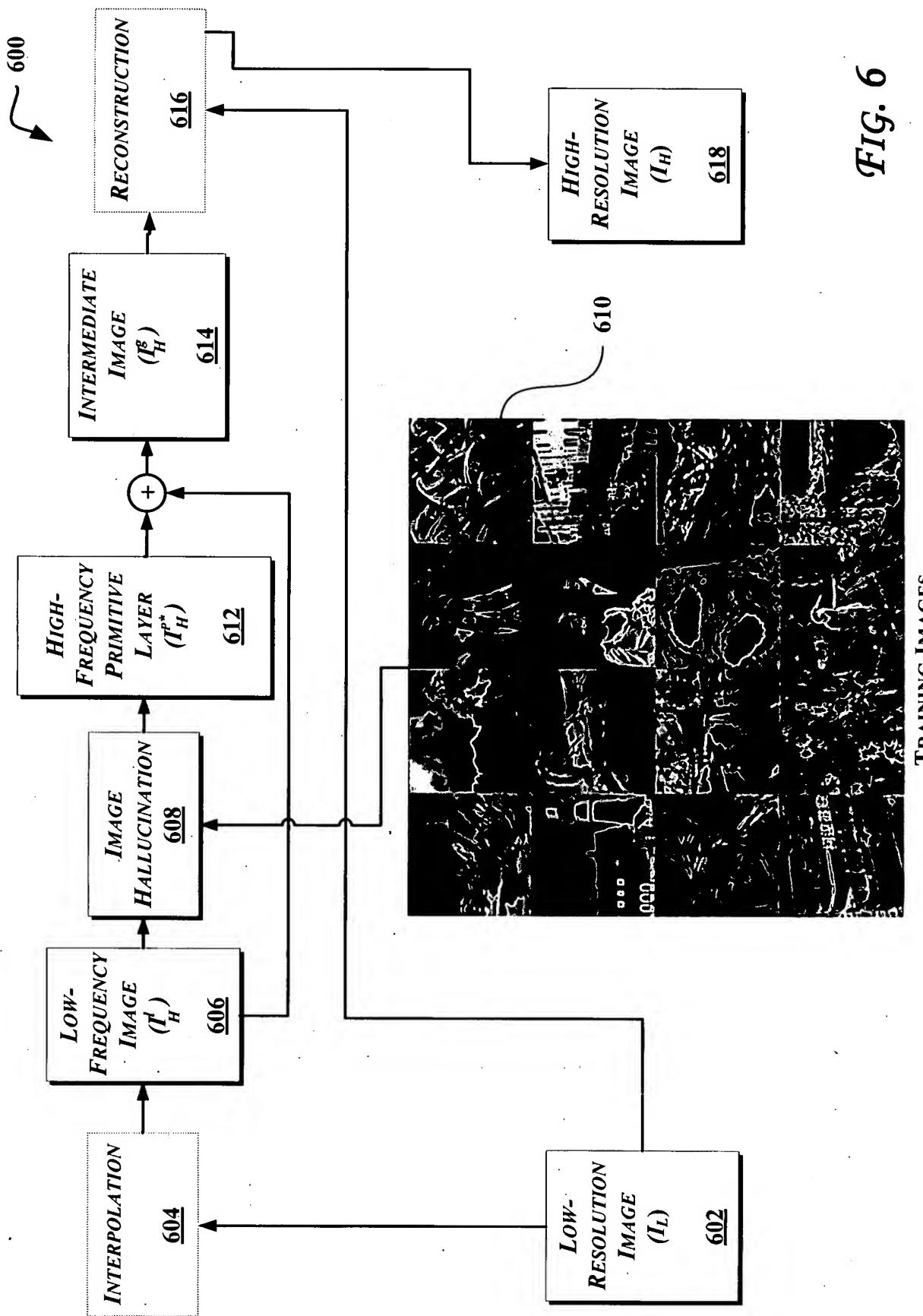


BACKPROJECTION

FIG. 4

PRIOR ART

BICUBIC
FIG. 3
PRIOR ART





I_L
FIG. 7



I'_H
FIG. 8

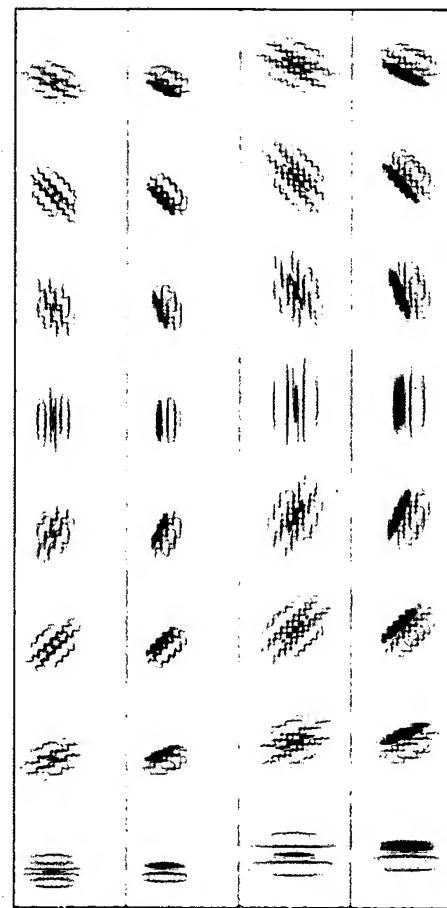


I''_H
FIG. 9



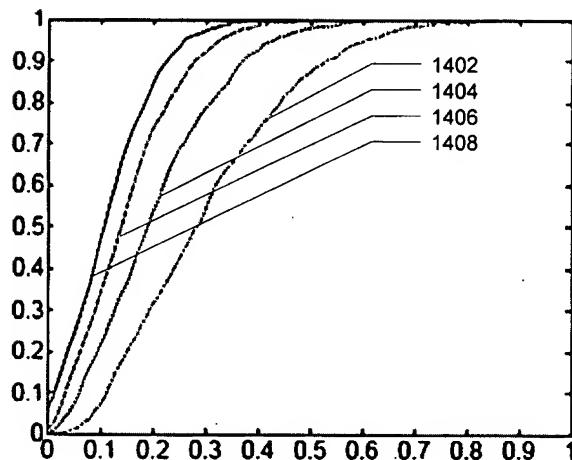
I_H
FIG. 10

I_H
FIG. 11



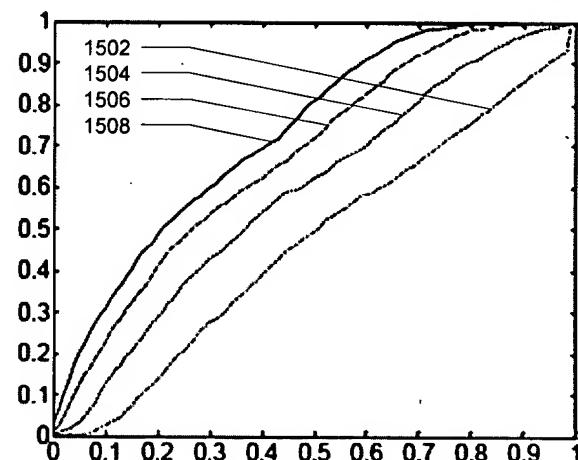
1202
1204
1206
1208

TYPICAL PRIMITIVES
FIG. 13



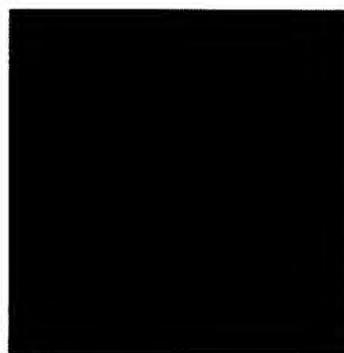
PRIMITIVE TRAINING DATA

FIG. 14



COMPONENT TRAINING DATA

FIG. 15



LOW-FREQUENCY IMAGE

FIG. 17

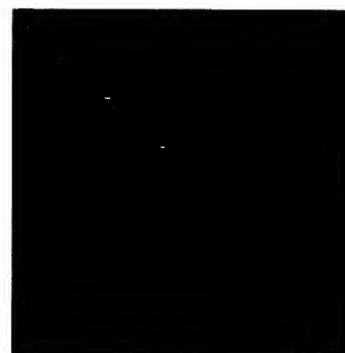
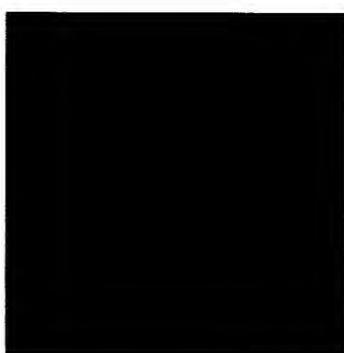
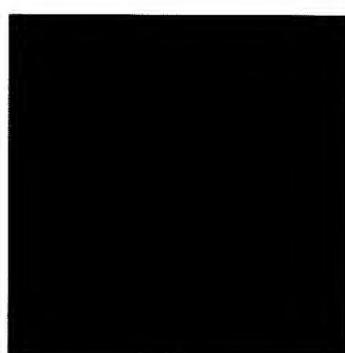
EXTRACTED CONTOUR
PATCHES

FIG. 18



NEAREST NEIGHBOR

FIG. 19



MARKOV CHAIN

FIG. 20

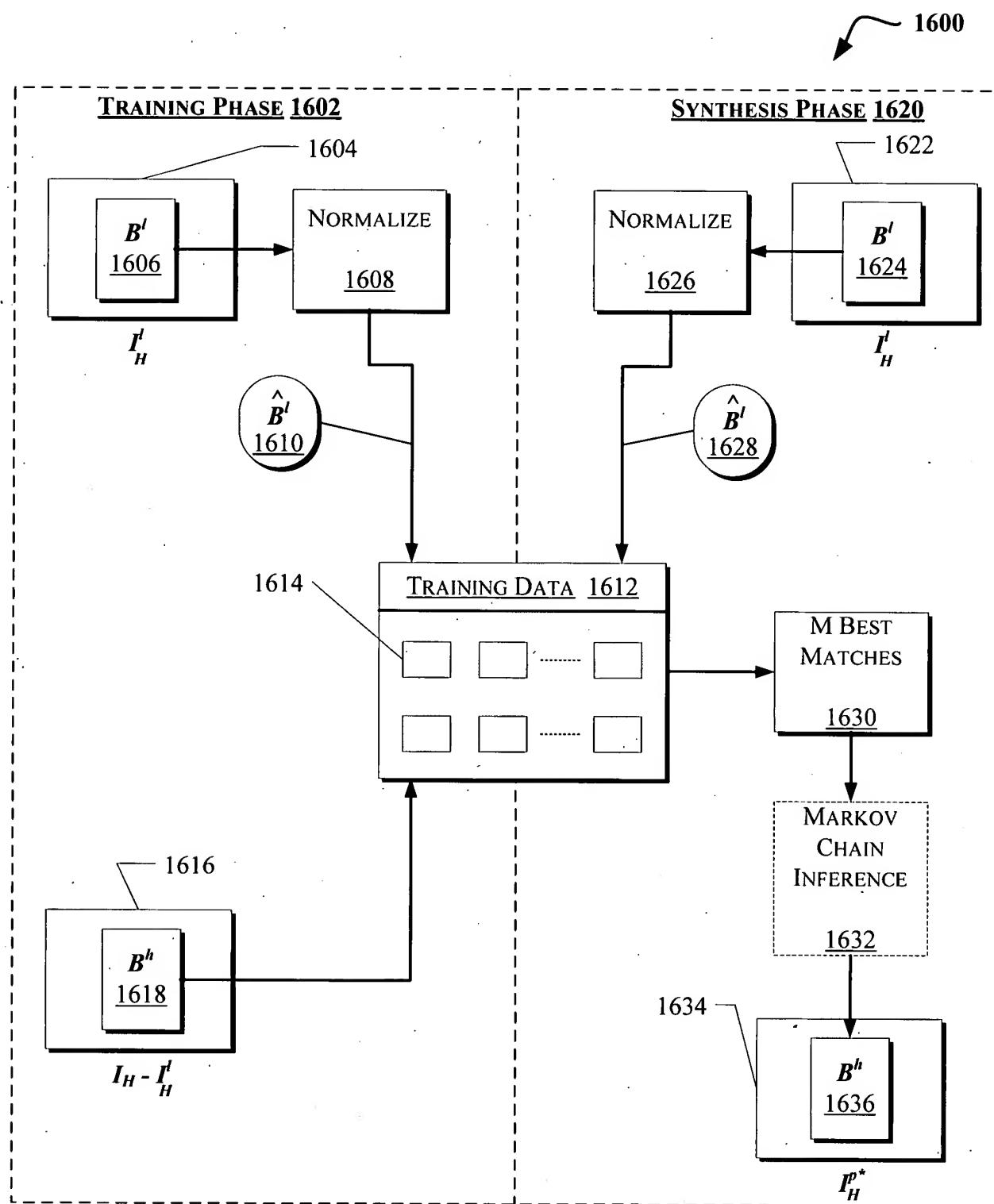


FIG. 16

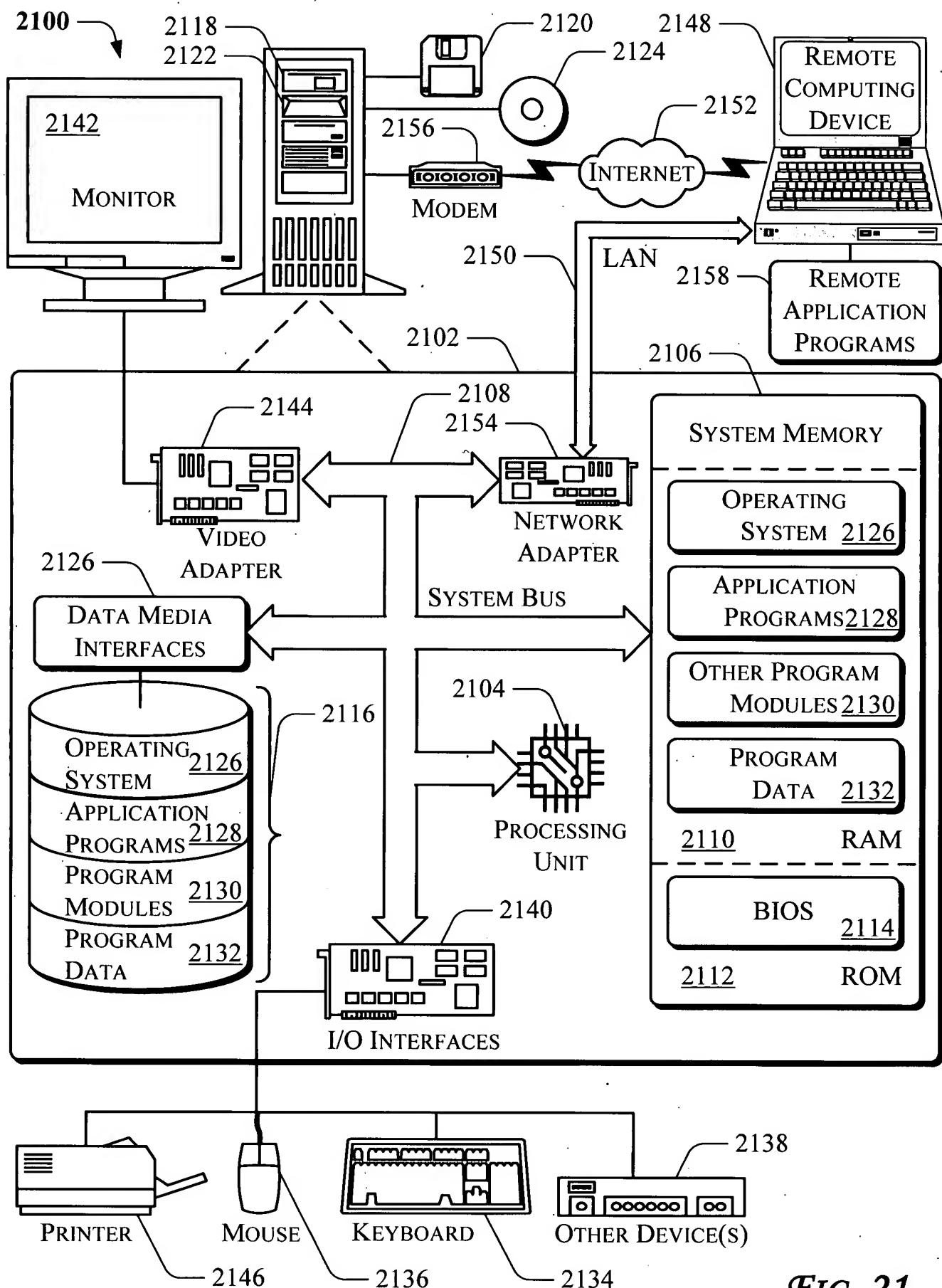


FIG. 21

